

PATENTS, TRADEMARKS, COPYRIGHTS & UNFAIR COMPETITION

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Commissioner for Patents, Alexandria,

VA 22313-1450

Derrick Brown

## MS PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Patent Application Entitled: "MAGNETIC COIL DESIGN USING OPTIMIZATION OF SINUSOIDAL COEFFICIENTS" – Stephen J. Dodd

Sir:

Transmitted herewith for filing is a disclosure including a title page, an 18 page specification, 7 pages of claims (Claims 1-44), and a one page abstract. In addition, we have also included drawings on 14 sheets (figures 1-12C). The disclosure and drawings constitute the application of Stephen J. Dodd for the above-entitled invention.

This application claims priority to U.S. Provisional Patent Application Serial No. 60/464,000 filed on April 18, 2003, entitled "MAGNETIC COIL DESIGN USING OPTIMIZATION OF SINUSOIDAL COEFFICIENTS".

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Please note that this application is filed without an inventor Declaration and filing fees. Applicant requests the Patent and Trademark Office to accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail. Further, the Applicant requests that the NOTICE OF MISSING PARTS-FILING DATE GRANTED be sent to the undersigned Applicant representative.

Please address all correspondence in connection with this application to customer number 35690:

ERIC B. MEYERTONS MEYERTONS, HOOD, KIVLIN, KOWERT & GOETZEL, P.C. P.O. BOX 398 AUSTIN, TEXAS 78767-0398 PH: (512) 853-8800

Please date stamp and return the enclosed postcard to evidence receipt of this application.

Respectfully submitted,

Mark R. DeLuca Reg. No. 44,649

Patent Agent for Applicant

MRD:jlp Enclosures